

National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

SOUTH DAKOTA, West

SDZ001>002-012>013- Harding - Perkins - Butte - Meade Co. Plains - Northern Foot Hills - Central Foot Hills - Central Black Hills - Custer 025>026-028-030>031-043- Plains - Pennington Plains - Jackson - Mellette 046

Strong northwest winds behind a cold front blew across western South Dakota. The Rapid City airport recorded a peak gust of 70 mph, which was a record for February. Several semi-trailer trucks were blown over by the winds: 15 miles north of Buffalo, 8 miles south of Reva, along Highway 83 north of White River, and Interstate 90 east of Belvidere. A billboard blew over and smashed two cars in Black Hawk. A ham radio tower was toppled around Hill City. Buildings lost their roofs and trees fell. The winds downed powerlines, which started four fires. One fire consumed 1500 acres just east of Custer State Park; another blackened 25 acres in the park; and 40 acres burned near Stockade Lake.

SDZ012-024>025-028 Butte - Northern Black Hills - Northern Foot Hills - Central Black Hills

The northern Black Hills received 1.5 to three feet of snow during a 36 hour period starting the evening of February 29 through the morning of March 2.